Robinson Auditorium

June 13, 1971

3 p.m.

Medical Center

Graduate Institute
of Technology

UNIVERSITY OF ARKANSAS

David W. Mullins, *President*

Board of Trustees

Fred Pickens, Chairman
Howard H. Horst
John L. Wilson
Roy Ritter
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R. E. L. Wilson, III
George R. Shankle
Robert Shults
Charles E. Kemp
Louis L. Ramsay

The Academic Colors

Agriculture—Maize
Arts, Letters, Humanities—White
Commerce, Accounting, Business—Drab
Dentistry—Lilac
Economics—Copper
Education—Light Blue
Engineering—Orange
Fine Arts, Architecture—Brown
Forestry—Russet
Journalism—Crimson
Law—Purple
Library Science—Lemon
Medicine—Green
Music—Pink
Nursing—Apricot
Oratory, Speech—Silver Gray
Pharmacy—Olive Green
Philosophy—Dark Blue
Physical Education—Sage Green
Public Administration—Peacock Blue
Public Health—Salmon Pink
Science—Golden Yellow
Social Work—Citron
Theology—Scarlet
Veterinary Science—Gray

THE ORDER OF EXERCISES

THE MUSICAL PRELUDE

JOHN H. SUMMERS
Organist and Choirmaster
First United Methodist Church
LITTLE ROCK

THE PROCESSIONAL

Air from the Concerto Grosso ---------- G. F. Handel
MR. SUMMERS

THE INVOCATION

THE REVEREND WILLIAM CHARLES REICHMAN
CEDAR FALLS BIBLE SCHOOL
DIAMOND CITY, ARK.

THE MUSICAL SELECTION

Alma Mater ---------- Tovey
MR. SUMMERS

THE SCIENTIFIC COMMUNITY

DR. JAMES L. DENNIS
Vice President for Health Sciences

HIPPOCRATIC OATH — Dr. Charles R. Henry

CONFERRING OF DEGREES

DR. DAVID W. MULLINS, *President*
Deans of the Colleges
FRED PICKENS, *Chairman, Board of Trustees*

RECOGNITION OF GRADUATES — Dr. Mullins

DISTINGUISHED SERVICE AWARDS

THE BENEDICTION — Mr. Reichman

THE RECESSIONAL

Rigaudon ---------- A. Campra
MR. SUMMERS

DEGREES IN COURSE

Candidates presented by Elois R. Field, Dean of the School of Nursing, UAMC

Bachelor of Science in Nursing

Emmie Diann Shirley Alexander
Lana Elaine Baker
Christine Rose Berlau
Diana Sue Blackman
Mary Kathryn Newton Bock
Barbara Jean Reese Buchan
Carol Ann Carroll
Martha Louise Clardy
Carolyn Fugler Conaway
Barbara Jane DeMott
Rebekah Fay Fleming
Glenda Lou Fryar
Janis Leslie Geyer
Lois Marie Gooding
Linda Grantom
Nancy Collums Green
Elizabeth Rose Balmaz Guiltner
Ruth Michele Hannebaum
Susan West Harmon
Vivian Lucille Hayes
Linda Sue Hill
Dianne Josephine Hite
Judith Marie Hubble
Deborah Kay King
Annis Lee McKinney
Sandra Jane Mickle
Maria Nauss
Lynette Jean Noe
Penny Barfield Olinghouse
Sonia Ordonez
Melinda Jean Owens
Evelyn Janelle Pickens
Sandra Jean Priebe
Roni Lynn Ray
Constance Joy Reichman
Johnnie M. Rose
Elaine Jones Salkeld
Karen Lee Greene Sharp
Sarah Irene Shirley
Catherine A. Smith
Leslie Ann Smith
Michele Lynn Smith
Diana Lynn Stroud
Sandra Lou Tallent
Betty Wood Tatum
Helen Kathleen Sprague Thomas
Susan Jeanne Webb
Sara Donelan Whitworth
Jerry Ann Woodruff

Candidates presented by Stanley G. Mittelstaedt, Dean of the School of Pharmacy, UAMC

Bachelor of Science in Pharmacy

Karon Dale Baxley
Anthony Joe Bigelow
Bobby Glen Billings
Charles T. Bishop III
Arnold Allen Burk
Jerry L. Byrd
Johnnie Haskell Cathey
Martin Luther Cheek III
Patricia Mitcham Claiborne
Chester C. Daniel
Edward Bowen Darling
Jim Charles Davis
Jimmy Glenn Davis
James I. Drake
Daniel B. Drewry
Joseph Edwin Dunlap
Larry W. Emory
Jay Ronald Fenwick
Nelda Beth Fraser
Morris Eugene Fuller
Jane Chester Gault
James Henry Hendrickson
Billie C. House
Loy G. Jackson
Billy Russell Jefferson, Jr.
Morris Ray Johnston
James A. Kimbrell
Judith Dyer King
Gary Bruce Lee
Bobby Wayne Lewis
Larry H. Linzy
Patsy Bowers McKamey
James Leonard Meazle, Sr.
Mack Livingstone Milner III
Larry Joe Price
Marsha Gwen Pellham
Gary Wayne Reed
Raymond Charles Reynolds
James Robert Riedmueller
Ronald Jack Robertson
Lawrence J. Shine, Jr.
Mary Elizabeth Smee
Margaret Parker Sparkman
James Edward Spaulding
Ronald Clarence Tiffee
Tommy Ernest Walker
James Mack Warlick
Martha Jane Warren
John Edward Wennerstrom

CANDIDATES PRESENTED BY WINSTON K. SHOREY, DEAN OF THE SCHOOL OF MEDICINE, UAMC

BACHELOR OF SCIENCE IN MEDICAL TECHNOLOGY

Sharon Hickman Appelhans
Sharon Edwards
Phyllis Annette Kitchens Finnegan
Billie Beeler Harrington
Sallie Harvey
Sandra Kay Miller
Sharon Ann Parker
Marsha Lynn Russell
Wayne Forrest Shirley
Mary Ellen Smith
Gayle Williams

CANDIDATES PRESENTED BY CARL E. DUFFY, ASSISTANT DEAN OF THE GRADUATE SCHOOL

MASTER OF SCIENCE

Edward G. Barry, Jr. (Engineering)
B.S.E.E., University of Arkansas
Paul Victor Bostain (Radiation Science)
B.S., Arkansas A & M College
Charles C. Brazil (Engineering)
B.S.E.E., University of Arkansas
Shi-Chua Chang (Instrumental Sciences)
B.S.E.E., National Chiao Tong University
George H. Cline (Instrumental Sciences)
B.S., Kansas State College
Gary Wayne Crass (Applied Mathematics)
B.S., State College of Arkansas
Timothy Eugene Davis (Physiology and Biophysics)
B.A., University of Arkansas
Richard Paul Dickinson (Engineering)
B.S.C.E., University of Arkansas
Lawrence D. Furlong, Jr. (Anatomy)
B.A., College of St. Thomas
Janice Jeanette Gunnels, (Microbiology)
M.D., University of Arkansas
Allan Lynn Holmes (Engineering)
B.S.C.E., University of Arkansas
Gerald J. Kowalski (Applied Mathematics)
B.S., Marshall University
Joel Thomas Lipe (Engineering)
B.S., Little Rock University
Hugh Wendell McKnight, Jr. (Pharmaceutical Science)
B.S., University of Arkansas
Tommie J. Morgan (Radiation Sciences)
B.S.E., Arkansas State Teachers College
Paul Wayne Ollar (Engineering)
B.S., University of Arkansas
David Jonathan Philipps (Engineering)
B.S., St. Francis College
M.S., University of Arkansas (Instrumental Sciences)
Subhash Sengupta (Instrumental Sciences)
B.S.C., University of Calcutta
Kenneth L. Sisco (Physiology and Biophysics)
A.B., Washington University
Klugh Edward Sorrells (Chemistry)
B.S., University of Arkansas
Betty Garrett Walden (Microbiology)
B.S., University of Houston
Glenn Harley Walden (Instrumental Sciences)
B.S., Little Rock University
Jerry M. Wilkinson (Instrumental Sciences)
B.S., Arkansas Polytechnic College

CANDIDATES PRESENTED BY WINSTON K. SHOREY, DEAN OF THE SCHOOL OF MEDICINE, UAMC

DOCTOR OF MEDICINE

James Edward Alexander
Leslie Fay Anderson
Ann Carol Arnold
Nathaniel Fay Austin
Clark Murl Baker, Jr.
James David Bales, Jr.
Clarence Ervin Ballard, Jr.
Dennis Dean Beckworth
Richard Clifford Bellas
Fredrick Anthony Bennett, Jr.
John Barnitz Bond, Jr.
Fay Winford Boozman III
William Terrell Branch
George Paul Branscum, Jr.
Larry Eugene Browne
Hugh Franklin Burnett
George Michael Cargill
Douglas Edward Claybrook
Ernest Clabourne Clifton III
Richard Stanley Cooper
Robert Alton Council, Jr.
Raymond Shelton Crawford III
David Riley Crittenden
Dennis Oliver Davidson
Gary Don Davis
Patrick Leon Davis
Timothy Eugene Davis
Ronald William Dennie
Bobby Lee Derrick
Rodger Combs Dickinson, Jr.
Daniel Charles Dillard
Leslie Ellis Eaton
Julian Herman Ethridge
Charles Alton Farmer, Jr.
Herbert Farrell Fendley
Raymond Scott Fergus
Paul Martin Fiser
Robert Donald Fisher
James Hubbard Fraser, Jr.
David William Frederick
Lawrence Donald Furlong, Jr.
John Wilkins Garner
Gordon Leldon Gibson
Michael Lee Gidcomb
Emil Mario Gullia, Jr.
Dora Edith Hahn
Oliver Wendell Hall III
Ray H. Hall, Jr.
Alvin Scott Hardin
David Lee Harper
James Maynard Hawkins
Richard Olen Hendrickson, Jr.
Grady Franklin Herring, Jr.
Richard Byron Hill, Jr.
Anthony Clay Hooper
Charles William Inlow

Doyle Richard Johnson
Edwin Carroll Jones
John Collier Jones
Anthony Bruce Junkin
John LeRoy Kallmeyer
Ivan Allen King
Michael McFarland Knott
Edward Newton Laman
Harry Hewes Latourette, Jr.
Allen Roberts Lee
Gary Stephen Markland
Linda Arthur Markland
Robert James McGowan, Jr.
Carl Nicholas McKinney
Fitten Lamar McMillin, Jr.
William Richard McNair, Jr.
James Milton Merritt
Carol Ann Mittelstaedt
Lee August Nauss
Carole Ann Nelson
Chester Arthur Noble, Jr.
Amal Nimer Olaimey
Jack Thomas Patterson
Robert Kenneth Payne
Paul Nesmith Pettit, Jr.
Jerry Lynn Potts
Jimmy Clifton Presley
Thomas Alvin Pullig
David Lawrence Reding
Peter Orrin Rostenberg
Vincent Robert Russo
James Donald Sharp
Larry David Shoemaker
Louis Gene Singleton
Kenneth Lee Sisco
Sebastian Augustine Spades III
Hoy Barksdale Speer, Jr.
Joe David Staggs
Robert Milan Stainton, Jr.
William Richard Stubbs
James Douglas Studdard
Robert Ronald Sykes
Herman Aubry Talley II
Sara Jane Moseley Thomason
Fredric Harvey Warren
James Louis Whittle
Christopher Edward Wiggins
Jacob Mahlon Williams, Jr.

CANDIDATES PRESENTED BY CARL E. DUFFY, ASSISTANT DEAN OF THE GRADUATE SCHOOL

DOCTOR OF PHILOSOPHY

Marjorie Ann Brewster (Biochemistry)
B.S., Little Rock University
M.S., University of Arkansas
Dissertation: "Characterization of Low Lipoprotein of the Golden Serian Hamster."

Nasser Cohanim (Physiology and Biophysics)
M.D., Pahlavi University
Dissertation: "Effects of Hypoglycemic Agents on Insulin Biosynthesis and Secretion In Vitro."

Delmar James Gillespie (Physiology and Biophysics)
B.A., Monmouth College
M.S., Northern Illinois University
Dissertation: "The Effect of Left Atrial Distention on the Excretion of Sodium and Water."

Malay Kumar Mazumder (Instrumental Sciences)
M.Sc. (Tech), University of Calcutta
Dissertation: "A Symmetrical Laser-Doppler Velocity Meter and Its Application to Turbulence Structure Characterization."

Patricia J. von Dippe (Biochemistry)
B.S., University of Natal, South Africa
Dissertation: "Studies on the Control of the Lysine-Sensitive Aspartokinase Reaction and Implication of Enzyme-bound Beta-Aspartyl Phosphate in the Reaction."

S. William Whitson (Anatomy)
B.A., Nebraska Wesleyan University
M.A., University of Kansas
Dissertation: "The Effects of Parathormone and Estrogen Upon Compact Bone."

Candidates for Degrees with Honors

School of Nursing

Faculty Gold Key: Sandra Jean Priebe

With High Honors:

Glenda Lou Fryar — Sandra Jean Priebe

With Honors:

Penny Barfield Olinghouse — Susan West Harmon

Sonia Ordonez — Nancy Collums Green

Elaine Jones Salkeld

School of Pharmacy

Faculty Gold Key: Martin Luther Cheek

With High Honors:

Anthony Joe Bigelow — Martin Luther Cheek

With Honors:

Charles T. Bishop — Gary Wayne Reed

Larry Wayne Emory — Tommy E. Walker

Mack L. Milner — John Edward Wennerstrom

School of Medical Technology

Faculty Gold Key: Sharon Appelhans

With Honors:

Sharon Appelhans — Bitsie Beeler Harrington

Phyllis Finnegan — Gayle Williams

School of Medicine

Faculty Gold Key: Richard Stanley Cooper

Degree of Doctor of Medicine with Honors:

David Riley Crittenden — in Physiology

Timothy Eugene Davis — in Physiology

Carl Nicholas McKinney — in Biochemistry

Kenneth Lee Sisco — in Physiology

Students recognized for scholastic attainment by election into Alpha Omega Alpha, Honorary Medical Fraternity:

Ann Carol Arnold — Anthony Bruce Junkin

Fay Winford Boozman III — Ivan Allen King

Hugh Franklin Burnett — Michael McFarland Knott

David Riley Crittenden — Gary Stephen Markland

Timothy Eugene Davis — Carl Nicholas McKinney

Charles Alton Farmer, Jr. — Lee August Nauss

Herbert Farrell Fendley — Sebastian Augustine Spades III

David Lee Harper — James Louis Whittle

Doyle Richard Johnson — Christopher Edward Wiggins

This occasion marks from the ninth to the ninety-third commencement for the participating University of Arkansas schools:

School of Medicine, 93rd annual commencement ·

Graduate School, University Medical Center,

26th annual commencement

School of Pharmacy, 19th annual commencement

School of Nursing, 13th annual commencement

Graduate Institute of Technology, 9th annual commencement